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### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leon

Examiner:

UNKNOWN

Serial No.:

TO BE ASSIGNED

Group Art Unit:

TO BE ASSIGNED

Filed:

July 12, 2001

Docket No.:

975.349USW1

Title:

RESPONSE TIME MEASUREMENT FOR ADAPTIVE PLAYOUT

**ALGORITHMS** 

CERTIFICATE UNDER 37 C.F.R. 1.10:

'Express Mail' mailing number:

EL733009678US

Date of Deposit: July 12, 2001

The undersigned hereby certifies that this Transmittal Letter and the paper or fee, as described herein, are being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231

Ву:

Kari Arnold

### Information Disclosure Statement Under 37 C.F.R.§1.97(b)

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed within three months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

Each of the references enclosed is cited on the International Search

Report for PCT/EP99/00179 except for two articles informally cited in the specification, "Packet audio playout delay adjustment: performance bounds and

algorithms" and "Adaptive Playout Mechanisms for Packetized Audio Applications in Wide-Area Networks".

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is <u>not</u> provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC

6500 City/West Parkway, Suite 100 Minneapolis, MN 55344-7701 (952) 912-0527

Date: July 12, 2001

By:

Michael B. Lasky Reg. No. 29,555

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# INFORMATION DISCLOSURE STATEMENT PTO Form 1449

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Filing Date	Group Art Unit	0
July 12, 2001	TO BE ASSIGNED	60

#### **U.S. PATENT DOCUMENTS**

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EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE
		4569042	02/04/86	Larson			·
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EXAMINER	REF	DOCUMENT NUMBER	DATE	COUNTRY	01.400	0110 01 400	TRANSLATION
	KCF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	

EXAMINER	REF	DOCUMENT NUMBER D	DATE	COUNTRY	CLASS	SUB-CLASS	TRANS	LATION
INITIALS	1/4	DOCUMENT NUMBER	DAIL	COONIKI	CLASS	SUB-CLASS	YES	NO
		WO 97/22201	06/19/97	WIPO				
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## OTHER DOCUMENTS

	Warren A. Montgomery; "Techniques for Packet Voice Synchronization", IEEE Journal on Selected Areas In Communications, Volume SAC-1, No. 6, December 1983, pgs. 1022-1028.
	Sue B. Moon, Jim Kurose and Don Towsley; "Packet audio playout delay adjustment: performance bounds and algorithms", Multimedia Systems, Springer Verlag 1998, pgs. 17-28.
- Parket	Ramachandran Ramjee, Jim Kurose, Hennig Schulzrinne and Don Towsley; "Adaptive Playout Mechanisms for Packetized Audio Applications in Wide-Area Networks", in Proceedings of the Conference on computer communications, (IEE Infocom, Toronto, Canada), IEE Computer Society Press, Los Alamitos, California, June 1994, pgs. 680-688.
	International Search Report for PCT/EP99/00179

Examiner:	Date Considered: